JUL 2 2 2004

PTO/SB/92 (08-03)
Approved for use through 07/31/2006. OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on July 20, 2004

M. Kay Lilly

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/725,888

EL0497USNA

RESPONSE TO NOTICE TO FILE MISSING PARTS

COPY OF NOTICE TO FILE MISSING PARTS

DECLARATION

POWER OF ATTORNEY FORMS (3)

FEE SHEET FOR FY 2004

RETURN POSTAL RECEIPT CARD

CERTIFICATE OF MAILING

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JUL 2 2 2004

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2622

J. Borland Et. Al.

(Complete (if applicable))

Telephone

302-892-7911

nó persons are to a collection of information unless it displays a valid OMB control number.

Art Unit

FFF TO A NICRAITTAL	Complete if Known		
FEE TRANSMITTAL	Application Number	10/7258,88	
for FY 2004	Filing Date	February 04, 2004	
	First Named Inventor	William J. Borland	
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name		
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name		
		10000	

130

(\$)

TOTAL AMOUNT OF PAYMENT (\$) 130	AL AMOUNT OF PAYMENT (\$) 130 Attorney Docket No. EL0497USNA						
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
Check Credit card Money Other Non	e 3. A	3. ADDITIONAL FEES					
Deposit Account:	<u>Large</u>	Large Entity Small Entity					
Donosit	Fee Cod		Fee Code	Fee (\$)	Fee Description	Fee Paid	
Account Number	105	,	2051	• •	Surcharge - late filing fee or oath	130.00	
Deposit Account E. I. du Pont de Nemours and Company	1052		2052		Surcharge - late provisional filing fee or cover sheet		
Name	1053	3 130	1053	130	Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u></u>	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	180	5 1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	125	1 110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month		
Large Entity Small Entity	125	950	2253	475	Extension for reply within third month	\sqcup	
Fee Fee Fee Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	125	5 2,010	2255	1,005	Extension for reply within fifth month	igwdown	
1002 340 2002 170 Design filing fee	140	1 330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee	140	2 330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee	140	3 290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	145	1 1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	145	2 110	2452	55	Petition to revive - unavoidable		
	145	3 1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSU	E 150	1 1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims below Fee Pa	i d 150:	2 480	2502	240	Design issue fee		
Total Claims	╣ 150:	3 640	2503	320	Plant issue fee		
Claims - 3** = ^ =	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent YES 290.00 =	180	7 50	180	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	180	180	1800	6 180	Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	802	1 40	802	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	180	770	280	9 385	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 290 2203 145 Multiple dependent claim, if not pai	181	770	281	0 385	For each additional invention to be examined (37 CFR 1.129(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	180	1 770	2801	385			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	180	2 900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00	Othe	Other fee (specify)				<u></u>	
the number province and if a materia For Poissons and shows	-J ⁺Re	duced by	Basic	Filing F	ee Paid SUBTOTAL (3) (\$)	130.00	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

36,297

Rebecca W. Tulloch

SUBMITTED BY

Name (Print/Type) Signature

DUL 2 2 2004 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

WILLIAM J. BORLAND ET. AL.

CASE NO.: EL0497USNA APPLICATION NO.: 10/725,888

CONFIRMATION NO.: 3392 GROUP ART UNIT: 2622

EXAMINER: FILED: FEBRUARY 04, 2004

FOR: PRINTED WIRING BOARDS HAVING CAPACITORS AND METHODS OF

MAKING THEREOF

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION-FILING DATE GRANTED

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention: Mail Stop Missing Parts

Sir:

In response to the Notice to File Missing Parts of Application mailed <u>July 2, 2004</u> (a copy of which is attached), enclosed is a Declaration for the above-referenced application. Please charge the \$130.00 surcharge fee applicable for filing the Declaration on a date later than the filing date to Deposit Account 04-1928 (E. I. du Pont de Nemours and Company). If the fee is insufficient or incorrect, please charge or credit the balance to the above-identified account.

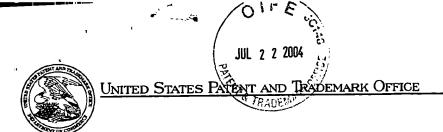
Respectfully submitted,

REBECCA W. TULLOCH ATTORNEY FOR APPLICANTS

Kelecu Seller

Registration No.: 36,297 Telephone: (302) 892-7911 Facsimile: (302) 992-7343

Dated: 7/20/2014



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandia, Viginia 22313-1450 www.usplu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/725,888

02/04/2004

William J. Borland

EL0497 US NA

CONFIRMATION NO. 3392

23906 E I DU PONT DE NEMOURS AND COMPANY LEGAL PATENT RECORDS CENTER BARLEY MILL PLAZA 25/1128 4417 LANCASTER PIKE WILMINGTON, DE 19805

FORMALITIES LETTER OC000000013146151*

Date Mailed: 07/02/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 was not received.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

00000066 041928 07/23/2004 RMEBRAH

30.00

A copy of this notice MUST be returned with the reply.

T		D	١		
- 1	•				

Customer Service Center Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE